

REMARKS

Claims 1-19 are in the application in which claims 6-13 are withdrawn from consideration as being non-elected, and claim 1-5 and 14-19 stand finally rejected under 35 USC §112, second paragraph. Claims 1-3, 5 and 14-19 are also rejected under 35 USC §102(b) on prior art, with claims 1, 3, 5, 14 and 16-19 being rejected as anticipated by Hiraoka, et al. (JP 01-317679); claims 1, 2, 3, 5, 14, 15 and 17-19 being rejected as anticipated by Tokyo Kogyo Co. (JP 49-44857); claim 1 being rejected as anticipated by either Kaku, et al. (U.S. 4,154,900) or Olsson, et al. (U.S. 4,576,875); and claims 1 and 2 are rejected as anticipated by Soell, et al. (U.S. 6,050,323).

The interview accorded Applicants' attorney is gratefully acknowledged. At the interview, it was argued by Applicants' attorney and believed to be agreed by the Examiner that the invention disclosed in the application, i.e., a metal member to be cast-wrapped by a cast metal article wherein the member (19 in the drawings) to be cast wrapped is provided with an exterior surface which is roughened due to the operation on the member of an extrusion process (see Fig. 1), to produce tears 20a in the surface that define irregularly formed projections which project from the surface and wherein a maximum width of the projections 20a at a tip end portion thereof is wider than a maximum width of the projections at a base portion 20b thereof.

At the interview, the Examiner agreed that the present invention is distinguished from all of the references cited against the claims in that, as contrasted with the roughened surface of the concerned metal member wherein tears are produced that define projections which, due to their shape, 1) facilitate the attachment and adherence of cast metal to the member; and 2) enhance

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metallurgical combinations of the metal member and the cast metal, these references all show projections formed of regular shape by machining or molding, or the like.

Clearly, the cited references disclose no more than devices having projections with regularly formed shapes for interlocking engagement with an associated member which, for reasons expressed above, have no similarity with the above-explained invention. Thus, the claims have been amended to more precisely define the invention and are believe now to place the claims in condition for examination and allowance.

In order to overcome the rejection under 35 USC §112, second paragraph, all reference to “upsets” has been removed from the claims.

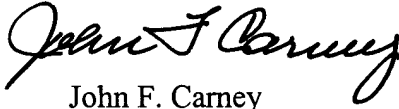
Applicants therefore respectfully request the Examiner to pass the application to issue. On the other hand, however, if the Examiner finds that minor revision is still required to render the claims in the application satisfactory, it is requested that he call the Applicants’ attorney at the telephone number indicated below in order to expedite th changes required to place the application in condition for allowance.

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In the event that this paper is not timely filed, Applicants respectfully petition of ran appropriate extension of time. Please charge any fees which may be due with respect to this paper to Deposit Account No. 01-2340.

Respectfully submitted,

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